

## Declaration and Power of Attorney For Patent Application

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am an original, first and sole/joint inventor of the subject matter, which is claimed and for which a patent is sought on the invention entitled, **METHOD AND APPARATUS FOR SPATIAL ENERGY COVERAGE**, the specification of which

☐ is attached hereto  
or

☒ was filed on December 8, 2003 as

Application Number 10/730,362

and was amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐      ☐  
Yes      No

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐      ☐  
Yes      No

\_\_\_\_\_  
(Number)                      (Country)                      (Day/Month/Year Filed)

☐      ☐  
Yes      No

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>60/434,922</u>	<u>December 19, 2002</u>	<u></u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandon)
<u></u>	<u></u>	<u></u>
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandon)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

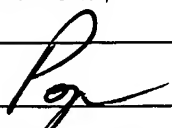
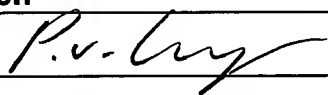
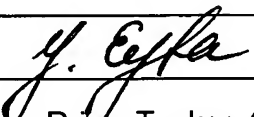
**LINDA K. RUSSELL, REG. NO. 34,918**

**CHRISTOPHER J. CRONIN, REG. NO. 46,513**

Send Correspondence to: **Air Liquide**  
**Intellectual Property Department**  
**2700 Post Oak Blvd, Ste. 1800**  
**Houston, TX 77056**

Direct Telephone Calls to: *(name and telephone number)*

**LINDA K. RUSSELL, Reg. No. 34,918, (713) 624-8956**

Full name of sole or first joint inventor, <b>Alex Popenov</b>	
First inventor's signature 	Date: 05.06.2004
Residence 11335 Findley Chase Rd., Duluth, Georgia 30097	Citizenship: Russia
Post Office Address 11335 Findley Chase Rd., Duluth, Georgia 30097	
Full name of second joint inventor, if any <b>Peter van Kampen</b>	
Inventor's signature 	Date: 5/6/04
Residence 5-402 Avonlea Place, Woodstock, GA 30189	Citizenship: The Netherlands
Post Office Address 5-402 Avonlea Place, Woodstock, GA 30189	
Full name of third joint inventor, if any <b>Yury Eyfa</b>	
Inventor's signature 	Date: 05.06.2004
Residence 6459 Bennington Drive, Tucker, Georgia 30084	Citizenship: USA
Post Office Address 6459 Bennington Drive, Tucker, Georgia 30084	
Full name of fourth joint inventor, if any <b>Olivier Delabroy</b>	
Inventor's signature	Date:
Residence 524 Park Drive, Atlanta, Georgia 30306	Citizenship: USA
Post Office Address 524 Park Drive, Atlanta, Georgia 30306	



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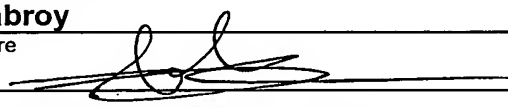
**LINDA K. RUSSELL, REG. NO. 34,918**

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**2700 Post Oak Blvd, Ste. 1800**  
**Houston, TX 77056**

Direct Telephone Calls to: *(name and telephone number)*

**LINDA K. RUSSELL, Reg. No. 34,918, (713) 624-8956**

Full name of sole or first joint inventor, <b>Alex Popenov</b>	
First inventor's signature	Date:
Residence <b>113335 Findley Rd., Duluth, Georgia 30096</b>	Citizenship: <b>Russia</b>
Post Office Address <b>113335 Findley Rd., Duluth, Georgia 30096</b>	
Full name of second joint inventor, if any <b>Peter Van Kampen</b>	
Inventor's signature	Date:
Residence <b>4303 Walden Crossing Drive, Canton, Georgia 30115</b>	Citizenship: <b>Holland</b>
Post Office Address <b>4303 Walden Crossing Drive, Canton, Georgia 30115</b>	
Full name of third joint inventor, if any <b>Yury Eyfa</b>	
Inventor's signature	Date:
Residence <b>6459 Bennington Drive, Tucker, Georgia 30084</b>	Citizenship: <b>USA</b>
Post Office Address <b>6459 Bennington Drive, Tucker, Georgia 30084</b>	
Full name of fourth joint inventor, if any <b>Olivier Delabroy</b>	
Inventor's signature 	Date: <b>May 3<sup>rd</sup> 2004</b>
Residence <b>524 Park Drive, Atlanta, Georgia 30306</b>	Citizenship: <b>USA</b>
Post Office Address <b>524 Park Drive, Atlanta, Georgia 30306</b>	